



Attorney Docket No. 291958156US

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Date: 06/25/02

By: Melody J. Almberg
Melody J. Almberg

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

DANIEL J. WOODRUFF ET AL.

APPLICATION NO.: 09/875,365

FILED: JUNE 5, 2001

FOR: ADAPTABLE ELECTROCHEMICAL
PROCESSING CHAMGER

CONFIRMATION No. 8844

ART UNIT: 1741

RECEIVED
JUL 2 2002
TC 1700

**Information Disclosure Statement Within Three Months of
Application Filing or Before First Action – 37 CFR 1.97(b)**

Commissioner for Patents
Washington, D.C. 20231

Sir:

1. Timing of Submission

This information disclosure is being filed within three months of the filing date of this application or date of entry into the national stage of an international application or before the mailing date of a first Office action on the merits, whichever occurs last [37 CFR 1.97(b)]. The references listed on the enclosed Form PTO-1449 (modified) may be material to the examination of this application; the Examiner is requested to make them of record in the application.

2. Cited Information

☒ Copies of the following references are enclosed:

- ☒ All cited references
- ☐ References marked by asterisks
- ☐ The following:

☐ Copies of the following references can be found in parent application Ser. No.:

- ☐ All cited references
- ☐ References marked by asterisks
- ☐ The following:

☐ The following references are not in English. For each such reference, the undersigned has enclosed (i) a translation of the reference; (ii) a copy of a communication from a foreign patent office or International Searching

Authority citing the reference, (iii) a copy of a reference which appears to be an English-language counterpart, or (iv) an English-language abstract for the reference prepared by a third party. Applicant has not verified that the translation, English-language counterpart or third-party abstract is an accurate representation of the teachings of the non-English reference, though, and reserves the right to demonstrate otherwise.

- ☐ All cited references
- ☐ References marked by ampersands
- ☐ The following:

3. Effect of Information Disclosure Statement (37 CFR 1.97(h))

This Information Disclosure Statement is not to be construed as a representation that: (i) a search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the cited information is, or is considered to be, material to patentability. In addition, applicant does not admit that any enclosed item of information constitutes prior art to the subject invention and specifically reserves the right to demonstrate that any such reference is not prior art.

4. Fee Payment

No fees are believed due. However, should the Commissioner determine that fees are due in order for this Information Disclosure Statement to be considered, the Commissioner is hereby authorized to charge such fees to Deposit Account No. 50-0665.

5. Patent Term Adjustment (37 CFR 1.704(d))

- ☐ The undersigned states that each item of information submitted herewith was cited in a communication from a foreign patent office in a counterpart application and that this communication was not received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty days prior to the filing of this statement. 37 C.F.R. § 1.704(d).

Date: 6/25/2002

Respectfully submitted,
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT Form PTO-1449 (Modified) (Use several sheets if necessary)			COMPLETE IF KNOWN	
			Application Number	09/875,365
			Confirmation Number	8844
			Filing Date	June 5, 2001
			First Named Inventor	Daniel J. Woodruff
			Group Art Unit	1741
Examiner Name	Unknown			
Attorney Docket No.	291958156US			
Sheet	1	of		

U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No.	U.S. Patent or Application		Name of Patentee or Inventor of Cited Document	Date of Publication or Filing Date of Cited Document	Pages, Columns, Lines, Where Relevant Figures Appear
		NUMBER	Kind Code (if known)			
		5,368,711		Poris	11/29/94	
		5,723,028		Poris	03/03/98	
		6,027,631		Broadbent	02/22/00	
		6,074,544		Reid et al.	06/13/00	
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		6,156,167		Patton et al.	12/05/00	
		6,159,354		Contolini et al.	12/12/00	
		6,162,344		Reid et al.	12/19/00	
		6,193,859		Contolini	02/27/01	
		6,228,232		Woodruff et al.	05/08/01	

FOREIGN PATENT DOCUMENTS								
Examiner Initial	Cite No.	Foreign Patent or Application			Name of Patentee or Applicant of Cited Document	Date of Publication or Filing Date of Cited Document	Pages, Columns, Lines, Where Relevant Figures Appear	T
		Office	NUMBER	Kind Code (if known)				

OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume issue number(s), publisher, city and/or country where published.		
		LEE, TIEN-YU TOM, "Application of a CFD Tool in Designing a Fountain Plating Cell for Uniform Bump Plating of Semiconductor Wafers," IEE Transactions on Components, Packaging, and Manufacturing Technology (February 1996), Vol. 19, No. 1, IEEE		

EXAMINER	DATE CONSIDERED
*EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application(s).	